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JANUARY 11, 2007 (Date of Deposit)
01/11/07 Shelby H.
Date Name

**Expedited Procedure
Examining Group 1700**

PATENT

Atty. Docket No.: 006915 USA P07

RW Ref. No.: APM/01-02-CP1-7



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Serial No.: 10/646,527

Examiner: Maureen G. Arancibia

Filed: August 22, 2003

Group Art Unit: 1763

For: PLASMA IMMERSION ION IMPLANTATION SYSTEM INCLUDING
A PLASMA SOURCE HAVING LOW DISSOCIATION AND LOW MINIMUM
PLASMA VOLTAGE

**AMENDMENT UNDER 37 C.F.R. 1.116 TRANSMITTAL WITH CLAIM/FEE
CALCULATION**

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an Amendment under 37 CFR 1.116 in response to the Final Rejection dated September 18, 2006 in the above-identified application. The claims and fee (if any) have been calculated as shown below.

	Claims remain- ing after amendment	Highest number previously paid for	Present extra	Rate	Additional Fee
Total Claims	24 minus	23 =	1	x \$50	\$50.00
Independent	2 minus	3 =	0	x \$200	\$000.00
If Multiple Dependent Claims Are Present, Add \$360.00					

- Total additional fee
for this amendment** **\$50.00**
- [] No additional fee is required.
- [] A check in the amount of \$ _____ is attached.
- [X] The Commissioner is hereby authorized to charge payment of the fees in the amount of \$50.00 associated with this communication to Deposit Account No. 50-0338. The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338. A duplicate copy if this sheet is enclosed.

Dated: Jan 10 2007

Respectfully submitted,

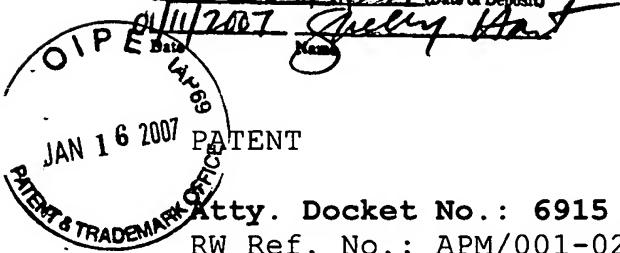


 Robert M. Wallace
 Reg. No. 29,119
 Attorney for Applicants
 Customer No. 000044843

Robert M. Wallace
 Patent Attorney
 2112 Eastman Avenue, Suite 102
 Ventura, CA 93003
 (805) 644-4035

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Expedited Procedure
Examining Group 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Kenneth COLLINS, et al. :
Entitled: PLASMA IMMERSION ION : Group Art Unit: 1763
IMPLANTATION SYSTEM INCLUDING A :
PLASMA SOURCE HAVING LOW :
DISSOCIATION AND LOW MINIMUM PLASMA:
VOLTAGE :
Serial No.: 10/646,527 : Examiner: Maureen G.
Filing Date: August 22, 2003 : Arancibia

AMENDMENT UNDER 37 CFR 1.116

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Rejection dated September 18, 2006, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

01/17/2007 MBELETE1 00000035 500338 10646527

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